



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial \_\_\_\_\_ Complete XXX Exploration \_\_\_\_\_

Inspection Date: 09/10/2002 / Time: 8:50 - 13:00

Date of Last Inspection: 08/09/2002

Mine Name: Horse Canyon Mine County: Carbon Permit Number: C/007/013

Permittee and/or Operator's Name: UtahAmerican Energy, Inc.

Business Address: PO Box 986, Price, Utah 84501 / 56854 Pleasant Ridge Rd, Alledonia, OH 43902

Company Official(s): R. Jay Marshall

State Official(s): Karl R. Houskeeper Federal Official(s): None

Weather Conditions: Cloudy & Overcast, Temp 82°F

Type of Mining Activity: Underground XXX Surface \_\_\_\_\_ Prep Plant \_\_\_\_\_ Other \_\_\_\_\_

Existing Acreage: Permitted 1327.75 Disturbed 74.26 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_

Status: Phase II Bond Release

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/013

DATE OF INSPECTION: 09/10/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The DOGM permit expires 05/06/2006. Other documents include the following:

- Certificate of Insurance terminates 06/01/2003.
- UPDES permit UTG040013 expires midnight 04/30/2003, (Horse Canyon Mine).
- UPDES permit UTG040024 expires midnight 04/30/2003, (Lila Canyon Mine).
- Air Quality permit DAQE-702-99.

**2. SIGNS AND MARKERS**

Checked the ID signs. The ID signs give the phone number of the new resident agent. The signs and markers viewed met the coal rules.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

Viewed sediment pond #2 during the inspection. A small amount of water is in the bottom of sediment pond #2 from the recent storms. No discharge occurred as a result of the storms.

**4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

The silt fence at the base of the road used to access sediment pond #1, during the reclamation of the pond, was stabilized during the inspection.

**4D. HYDROLOGIC BALANCE: WATER MONITORING**

A review of the EDI website was conducted prior to the inspection. A review of August water monitoring was done at UEI office. The water monitoring is current and information has been submitted to the EDI website.

Monitoring points L4 (sediment pond) & L5 (mine water) are not monitored at this time, since they are associated with the permit approval and have not been constructed.

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

Reviewed the August 2002 DMR (Discharge Monitoring Report) for 002 (sediment pond), no discharge took place. Discharge 001 was for the reclaimed sediment pond #1. UEI has written correspondence to Water Quality requesting to drop this outfall from the permit.

**20. AIR QUALITY PERMIT**

Air quality permit DAGE-702-99 was issued on August 27, 1999 and remains in effect.

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/013

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**21. BONDING AND INSURANCE**

Bond number SUR004892 for \$1,137,726 was increased to \$1,253,000 on January 24, 2001 and remains in place. The bond is through Lincoln General Insurance Co. This Bond is for Part A (Horse Canyon). Information will be submitted to the Division to reduce the bond to \$1,061,328 because of Phase II Bond release.

Bond number SB9905586 is for Part B (Lila Canyon Extension). The Bond amount is \$1,556,000 from XL Specialty Insurance. The Lila Canyon Extension has been submitted to the Division and is currently under review.

Insurance is through Federal Insurance Company. The insurance was issued on 06/01/2002 and expires on 06/01/2003. Explosive coverage is noted. The minimum coverage is met and the certificate holder is listed as the Division of Oil, Gas and Mining.

Inspector's Signature: Karl R. Houskeeper Date: September 10, 2002  
Karl R. Houskeeper #49

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Clyde Borrell, UEI  
R. Jay Marshall, UEI  
Price Field office

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